



MOHAMED SATHAK
A. J. COLLEGE OF ENGINEERING
SIRUSERI IT PARK, OMR, CHENNAI 603 103



MATHEMATICS REPORT

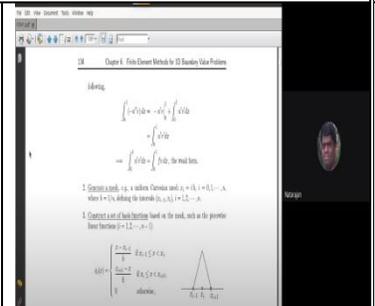
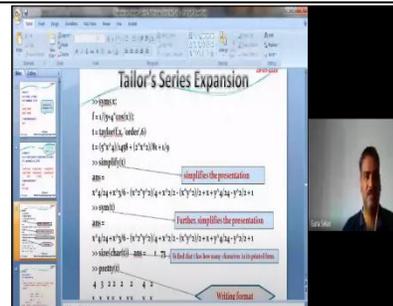
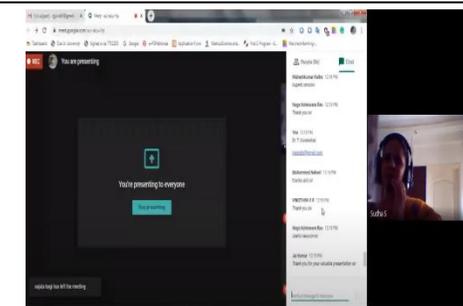
Department:	SCIENCE AND HUMANITIES-MATHEMATICS-MSAJCE			
Type of Event:	FACULTY DEVELOPMENT PROGRAM			
Event Title:	3 DAYS FDP IN Recent Trends In Mathematics			
Date & Time:	27.05.2020 - 29.05.2020			
Venue / Mode (Platform):	ONLINE MODE (GOOGLE MEET)			
Organizer:	MSAJCE-MATHEMATICS DEPARTMENT			
Coordinator(s):	S.SUDHA, M.ZULAIHA MARIYAM			
Details of Participants:	External participants from various institution and various countries like Academicians, Researchers,			
Profile of the Chief Guest(s)		DAY-1	DAY-2	DAY-23
	Name of the Guest Speaker	Dr.P.Ragukumar	Dr.T.Gunasekar	Dr.E.Natarajan
	Organization	Rajalakshmi Engineering College	Vel Tech Rangarajan Dr. Sakunthala R&D Institute of Science & Technology	Indian Institute of Space Science & Technology Tiruvanandapuram
	Designation	Professor	Associate Professor	Professor
	Contact Number	8015757320	9543343390	9605454493
	E-mail ID	ragukumar2003@gmail.com	thanndavam@gmail.com	tguna84@gmail.com
Write-up on Event	<p>The Faculty Development Program Started with 150+ Participants from different countries and various states on 27.05.2020 at 10.00 am with welcome address and introduction of chief guest by Mrs.S.Sudha, Convenor-FDP (MSAJCE)</p> <p>The first day 27.05.2020 (Wednesday) session was handled by the resource person Dr.P.Ragukumar, Professor, Rajalakshmi Engineering College. The speaker presented in detail about, Mathematics behind algorithm.</p>			

During the session he explained various formats of graphs and algorithms. He also elaborated various applications about mathematics behind algorithms.

The Second day 28.05.2020 (Thursday) session was handled by the Resource Person Dr.T.Gunasekar Vel Tech Rangarajan Dr. Sakunthala R& D Institute of Science & Technology. He presented about problem solving technique using MAT LAB. Initially he started with basics of MAT LAB Techniques like matrix addition, transpose. He Explained solving techniques of Numerical Solution like Trapezoidal rule ,Simpson Rule and Newton Raphson Method.

The Third day 29.05.2020 (Friday) session was handled by the Resource Person Dr.E.Natarajan Indian Institute of Space Science & Technology, Tiruvanandapuram. He presented problem solving techniques using finite element methods and various fields regarding that particular method. Also he explained applications of that method. He elaborated and solved one problem based on finite element method.

Mrs.S.Sudha proposed the vote of thanks to the chief guest, guest of honor,

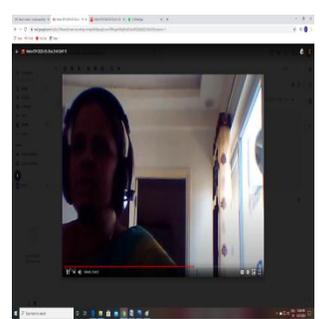
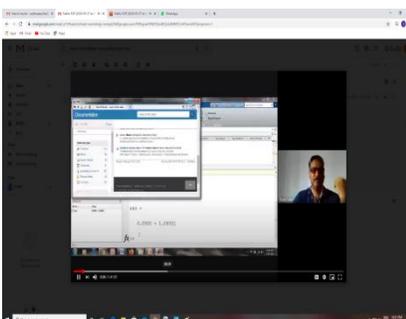
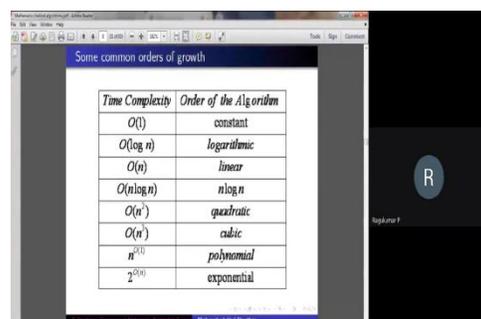


27.05.2020: Welcome Address by Mrs.S.SUDHA, Convenor-FDP

28.05.2020: Presentation by Dr.T.Gunasekar, Associate Professor, Vel Tech Rangarajan R & D Science and Technology

29.05.2020: Dr.E.Natarajan Professor Indian Institute of space science and technology Tiruvanandapuram

Photographs



27.05.2020: Presentation by Dr.P.Ragukumar Professor Rajalakshmi Engineering College

28.05.2020: Dr.T.Gunasekar Presented a MAT LAB Techniques

29.05.2020: Vote of Thanks by Mrs.S.SUDHA, Convenor-FDP

	Day -1	Day-2	Day-3
Feedback from the participants	C.K.Muthy Kambad: Nice Presentation	G.Purushothaman: Nice Presentation	S.Vasanthi: Very Good Lecture
	V.Praba: Excellent Presentation	Priyanka Kommu: Good lecture	A.Arutchelvi: Nice Presentation
	Sheela.R: Thanks for gave such a nice lecture	V.James Very good presentaion	Juliet Preena: Well Organized Thank u all for giving such a FDP Series
	Chitra Duraga: Nice and Neat Presentation	Abilasha Magar: Nice Lecture	I.Mohamed Iqbal Nabeel: Well organized

Prepared By :

Reviewed / Forwarded by:

Signature:

Name: S.SUDHA

V.SHOBANA

Designation: ASSISTANT PROFESSOR

HOD/ H&S

Date:

Principal